Quarterly
Technical Project Status Report
1st Quarter - 2007

Integrating NASA Earth Observation Data into National Applications

Education and Outreach Activities

Grant Number: NNS06AA88G

Submitted to:

Internal

Education and Training Activities

Project Overview
Objectives of this project include inspiring, encouraging, providing, and increasing awareness of geospatial information technologies (GIT) to a number of different audiences: national, regional and local decision makers in the U.S.; scientists and educators; and the general public through a number of different activities.

Current Project Status
Current activities include:
- Preparing BOCES New Visions environmental studies students for trip to Puerto Rico. Preparing students with GPS lesson plan and helping establish contacts in Puerto Rico.
- Development and preparation for CORSE 2007. Update website and advertise conference.
- Conduct meetings with organizational group for CORSE 2007.
- Distribute announcement and guidelines for Module Initiative to CCC, Morrisville, Mohawk Valley, and Oswego. Work with schools to construct proposals to be submitted by end of April.

Recent Accomplishments

- Successful completion of GIS Explorations day for middle school and high school students and teachers. A total of 230 students attended presentations, a hands-on exercise, and a luncheon panel.
- Middle school shadowing day for 2 East Middle School students.
- Present GIT to Central New York Technology teachers at a meeting held at CCC.
- Engage CCC faculty on GIS and the opportunities available to students at CCC.
- SUNY ESF Internship fair.
- Distribute Module Initiative Announcement and Guidelines to participating schools.

Outstanding Issues

- Finalize a working budget for the '06 appropriation funds.

Near-term Goals

- Preparation of activities for CORSE 2007.
- Explore GIT educational opportunities to engage teachers interested in GIT such as a traveling classroom.
- Receive Module Initiative proposals from participating schools, develop MOU's and distribute funds.